

## Essential Commercial TV Functionality

LG Public Display TV's are designed to enhance any business application. The LW340C has a simple user-friendly interface, superb images and video that helps facilitate any communications between businesses and their target audiences.



### LW340C

- Public Display Mode
- USB Cloning
- USB Auto Playback +
- RS-232C
- LAN Control \*

#### screen size

32", 43", 49", 55"



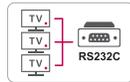
\* LAN Control : RJ-45 does not support Wake on LAN.

### Key Features



#### Public Display Mode

From channel selection to volume level, you can control the TV settings in business areas. Public Display Mode also enables you to restore default settings, as required, on the TVs.



#### RS-232C Control

Via the TV's RS-232C port, you can remotely control power and volume settings simultaneously.

\*RJ-45 does not support Wake on LAN.



#### USB Auto Playback+

Create a media playlist of your choosing (video, music, and/or images). Save it to a USB memory device, and then simply connect the USB memory device to the TV to stream your playlist sequentially.

### Simple & Effective Maintenance



#### USB Cloning

Clone all Public Display with astonishing speed and ease. The USB Cloning feature allows you to simply copy the TV settings to all TVs using a USB memory device.



#### Lock Mode

Lock Mode blocks external input signals from receiving inappropriate content.



#### Self Diagnosis

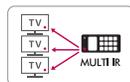
Enables service engineers to analyze the data and identify technical issues quickly and easily through a USB memory device.

### Convenience & Entertainment



#### External Speaker Out

Guests can listen to and control the TV volume from anywhere in the business area.



#### Multi IR

Multi IR function eliminates the remote control signal interference in a multi-TV single room installation. This system will work using the same LG TV model. (Optional multi IR remote available)



#### Welcome Screen (Splash Image)

Display a warm greeting message with your business name/logo on the TV when it is turned on. Welcome screen leaves a favorable impression on visitors.

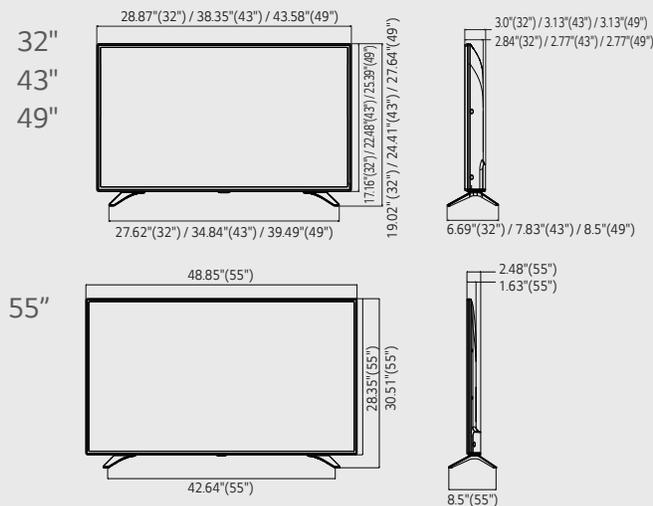
# Specifications

LW340C (NA)

	32	43	49	55	
DISPLAY	Type	Direct LED			
	Resolution	1,366 x 768 (HD)	1,920 x 1,080 (FHD)		
	Brightness	300cd/m <sup>2</sup>		350cd/m <sup>2</sup>	
	Dynamic Contrast Ratio	TBD			
	Static Contrast Ratio	1,200 : 1			
	Viewing Angle Degree	178° / 178°			
	Response Time (G to G)	9 m/s			
	Frame Rate	60 Hz			
BROADCASTING SYSTEM	Analog	NTSC			
	Digital	ATSC / VSB / Clear QAM			
VIDEO	Triple XD Engine	Yes			
	Real Cinema 24p (3.3 Pull down)	Yes			
	Dynamic Color Enhancer	Yes			
AUDIO	Aspect Ratio	6 modes (16:9, Just scan, Set by program, 4:3, Zoom, Cinema zoom 1)			
	Audio Output / Speaker System	5W + 5W / 2.0 ch	10W + 10W / 2.0 ch		
	Sound Mode	6 modes (Standard, News, Music, Cinema, Sport, Game)			
	Optical Sound Sync	Yes			
	Sound Optimizer	3 modes (Normal, Wall-Mount Type, Stand Type)			
	Clear Voice	Yes			
GENERAL FEATURES	Management	USB Diagnostics			
	Interactivity	HTNG / HDMI-CEC			
	RJP Compatibility	Teleadapt (RS232C), Teleadapt / Guestlink (HDMI CEC)			
	Supported Media Formats for USB	Moving Picture Playback (Divx HD), Picture (JPEG), Audio Codec (MP3, AC3, MPEG, AAC, HEAAC, CDDA, LPCM)			
	Advanced Setting Option	Auto Off / Auto Sleep, Motion Eye Care			
Anti-theft System	Kensington Lock				
COMMERCIAL FEATURES	Welcome Screen, Lock Mode, PDM, Multi-IR Code, USB Cloning, External Speaker Out, USB Auto Playback +, LAN Control*				
INTERFACE	Side	HDMI In, USB 2.0			
	Rear	RF In, AV In (Sharing with Component In), Component In + Audio, Optical Audio Out, HDMI/HDCP In, RGB In, PC Audio Input (Sharing with Component Audio), RS-232C In, LAN Port, External Speaker Out			
DIMENSION	Bezel Width (L/R, U, B) : on bezel based	14.1mm, 13.6mm, 19.1mm	12.1mm, 12.1mm, 15.1mm	12.1mm, 12.1mm, 15.1mm	
	Bezel Width (L/R, U, B) : off bezel based	11.6mm, 11.1mm, 16.6mm	9.8mm, 9.8mm, 12.8mm	9.8mm, 9.8mm, 12.8mm	
	Vesa (mm)	200 x 200		300 x 300	
	WxHxD / weight (w/o stand)	28.86" x 17.16" x 2.84" (SPK3.0") / 10.89lb	38.35" x 22.48" x 2.77" (SPK3.12") / 20.28lb	43.58" x 25.39" x 2.77" (SPK3.12") / 26.46lb	48.85" x 28.35" x 1.63" (SPK2.48") / 35.94lb
	WxHxD / weight (with stand)	28.86" x 19.02" x 6.69" / 11.20lb	38.35" x 24.41" x 7.83" / 20.83lb	43.58" x 27.67" x 8.50" / 26.68lb	48.85" x 30.51" x 8.50" / 35.60lb
	WxHxD / weight (Carton)	31.97" x 20.47" x 5.59" / 15.43lb	41.73" x 25.98" x 5.98" / 25.79lb	47.13" x 30.51" x 6.38" / 35.49lb	53.54" x 32.87" x 5.98" / 46.96lb
POWER	Voltage, Hz	100~240V, 50 / 60 Hz			
	Typical (Watts)	TBD	TBD	TBD	
	Stand-by (Watts)	0.5			
STANDARD APPROVAL	Safety / Environment / Etc. UL, FCC, RoHS, cUL, NOM, Energy Star 7.0				
UPC	7 19192 20023 4	7 19192 20022 7	7 19192 20021 0	7 19192 20020 3	
WARRANTY	2-Year Limited Warranty (Parts and Labor)   Extended Warranties Available				

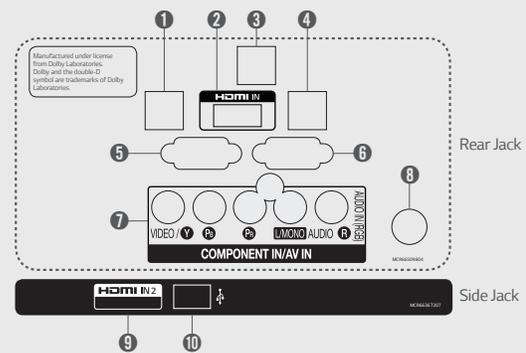
LAN Control\* : RJ-45 does not support Wake on LAN.

## Dimensions



## Connectivity

- 1 OPTICAL DIGITAL AUDIO OUT
- 2 HDMI IN 1
- 3 LAN
- 4 EXTERNAL SPEAKER OUT
- 5 RGB IN (PC)
- 6 RS-232C IN
- 7 AV IN
- 8 ANTENNA / CABLE IN
- 9 HDMI IN 2
- 10 USB IN



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More info [www.LG.com/us/commercial](http://www.LG.com/us/commercial)

YouTube [youtube.com/c/LGECCommercialDisplay](https://youtube.com/c/LGECCommercialDisplay)

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